

7 things you need to know about NASH

1

Definition

NASH is a form of non-alcoholic fatty liver disease and is characterised by steatosis (build-up of fat), inflammation and fibrosis (scarring).¹



2

Epidemiology

3-5% of the **global population** are affected by NASH.²

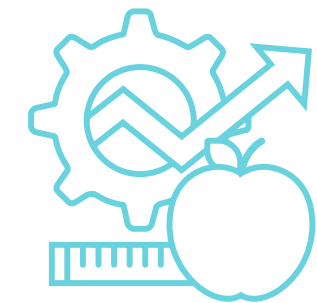
357 million people worldwide will be affected by NASH by 2030.³



3

Etiology

It's driven by the same lifestyle and dietary factors behind obesity and type-2 diabetes. NASH also has a strong genetic component.⁴⁻⁷



6

Unmet needs

Zero **Non-invasive diagnostics**
Non-specific symptoms combined with a lack of effective, non-invasive diagnostics often leads to a late or missed diagnosis.^{2,8}

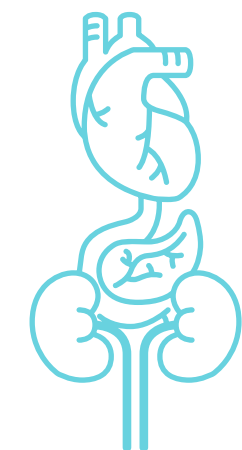


Zero **Approved treatments**¹³
Patients that progress to late-stage, fibrotic NASH often require complex, invasive, and expensive procedures such as liver transplant and bariatric surgery.⁸

5

Impact on CVRM systems

NASH is associated with CVD and CKD.^{10,11} The cardiovascular, metabolic and renal systems are interconnected and may play a part in how NASH progresses.^{2,12}



Solution

We are exploring a multipronged treatment strategy that includes assets across all stages of disease progression

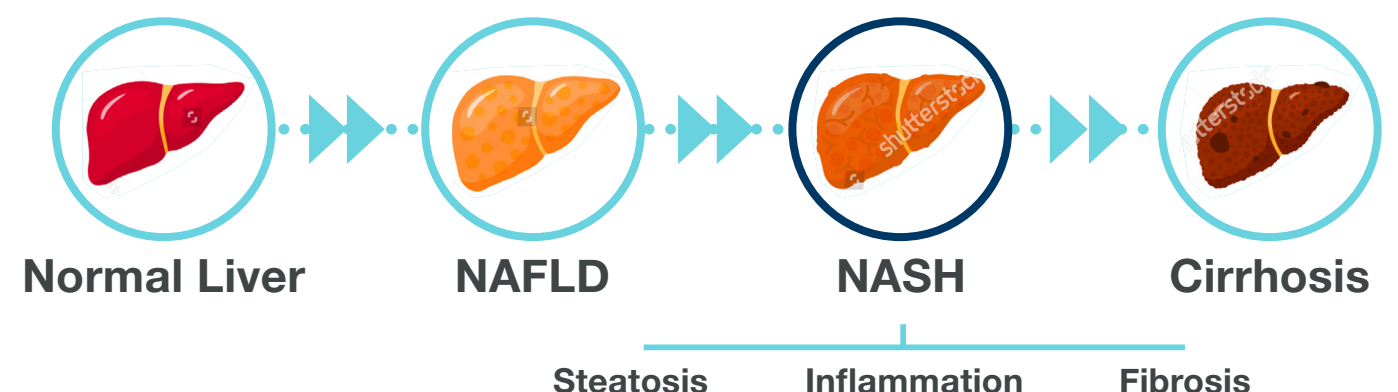
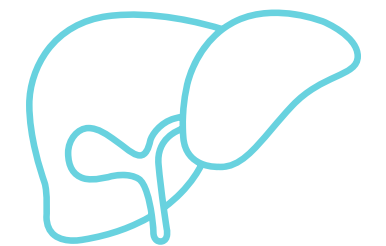
- Multimodal foundational therapy
- Precision medicine
- Genetically validated target



4

Effects within the liver

NASH can have serious consequences including decompensated cirrhosis, hepatocellular carcinoma and liver failure.^{4,8,9}



7

Committed to improving outcomes for patients with **NASH**